

From: [Phillip Winsor](#)
To: [Gary Moore/R6/USEPA/US@EPA](#)
Subject: Re: Falcon Refinery
Date: 10/14/2011 02:59 PM

Gary;

I believe you are correct in your understandings. I'm not sure what sampling will be required based on the irrigation discharge permit. I would want to see samples from each batch before discharge occurs. I'll be able to give you more info when I get the comments from Wastewater.

I would also support this waste management process for dealing with the accumulated rainwater.

Phillip Winsor, PE
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Remediation Division
TCEQ
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>>> <Moore.Gary@epamail.epa.gov> 10/14/2011 2:43 PM >>>
Phil:

It is my understanding that the tank in which materials are being accumulated contains only rainwater and sludge from crude oil storage tanks. The sludge is a K169 hazardous waste but the water in the tank does not carry that code and the mixing rule does not apply to this.

I also understand that the water in the tank(s) will be treated through activated carbon and stored in a frac tank prior to sampling to see if it would meet whatever the limitations are that would be provided. If it does not meet it then they would have to process it again through activated carbon until it meets the requirements or deal with it in some other fashion (send to wastewater treatment plant). The ultimate discharge would be a batch discharge meaning that each frac tank will be discharge via irrigation after it meets the limitations established. Based upon the comment, I assume that you would like a profile sample of the materials to be treated by activated carbon. Are you also asking for them to get a sample of what the treated effluent would be?

As you know, we (EPA/TCEQ) may end up with the rest of this cleanup because of the issue of the failed sale. I know that I would also like to utilize the irrigation approach if that comes to pass.

Thanks
Gary Moore
2147891627

Gary Moore
Federal On-Scene Coordinator
EPA Region 6
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Work: 214-665-6609
email: moore.gary@epa.gov



9567476

-----"Phillip Winsor" <Phillip.Winsor@tceq.texas.gov> wrote: -----

To: Gary Moore/R6/USEPA/US@EPA
From: "Phillip Winsor" <Phillip.Winsor@tceq.texas.gov>
Date: 10/14/2011 02:14PM
Subject: Re: Falcon Refinery

Gary;
Here's the letter in reference. I'll cc you on next letter.

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>>> <Moore.Gary@epamail.epa.gov> 10/14/2011 12:09 PM >>>
Yes, can you scan and email it to me?

Gary Moore
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-----"Phillip Winsor" <Phillip.Winsor@tceq.texas.gov> wrote: -----

To: Gary Moore/R6/USEPA/US@EPA
From: "Phillip Winsor" <Phillip.Winsor@tceq.texas.gov>
Date: 10/14/2011 11:49AM
Subject: Re: Falcon Refinery

Will do, I assume you have the same mailing address as Rafael.

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>>> <Moore.Gary@epamail.epa.gov> 10/14/2011 11:38 AM >>>
Phil:

Thanks. Please include me on this.

Thanks
Gary Moore
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-----"Phillip Winsor" <Phillip.Winsor@tceq.texas.gov> wrote: -----

To: Gary Moore/R6/USEPA/US@EPA
From: "Phillip Winsor" <Phillip.Winsor@tceq.texas.gov>
Date: 10/13/2011 03:24PM
Subject: Re: Falcon Refinery

Gary;

Yes, they went out and did several hand auger borings and submitted the site specific info in response to the permit denial, and submitted the additional information to me, and I referred it to the Wastewater Permits Section. I checked with the Wastewater Permits Section earlier today and hopefully will be hearing something tomorrow. They'll send me an IOM electronically, which I'll then transmit via letter.

I've reviewed the additional materials and have no comments or questions. I've started a draft letter to transmit to TRC, and am just waiting on the IOM. Rafael was cc'd on the first comment letter w/IOM from Wastewater, I'll be glad to include you as well.

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>>> <Moore.Gary@epamail.epa.gov> 10/13/2011 3:04 PM >>>
Phil:

Any news on the water discharge/irrigation permit that Falcon has applied for? Any way I can be put on the list to be updated on the progress. The determination of whether to grant them this authorization is completely up to you guys. I just want to know how it is progressing. They told me that they had to do some coring to show the actual depth to ground water and then resubmit. Can you give me any more information or give me the name of the person handling?

Thanks

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